

Title (en)  
CARBOXYFUNCTIONAL DIMERIC FATTY ACID BASED REACTION PRODUCTS AND AQUEOUS BASE PAINTS CONTAINING THE REACTION PRODUCTS

Title (de)  
CARBOXYFUNKTIONELLE DIMERFETTSÄURE-BASIERTE REAKTIONSPRODUKTE UND WÄSSRIGE BASISLACKE ENTHALTEND DIE REAKTIONSPRODUKTE

Title (fr)  
PRODUITS DE RÉACTION À BASE D'ACIDES GRAS DIMÈRES À FONCTION CARBOXY ET APPRÊT EN BASE AQUEUSE CONTENANT LES PRODUITS DE RÉACTION

Publication  
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Application  
**EP 15718928 A 20150430**

Priority  
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Abstract (en)  
[origin: WO2016000847A1] The invention relates to a pigmented aqueous base coat containing a carboxy-functional dimer fatty acid-based reaction product which can be produced by reacting (a) dimer fatty acids with (b) at least one compound of general structural formula (I) where R represents a C3- to C6 alkylene group and n is accordingly selected such that polyether (b) has a number average molecular weight of 120 to 6000 g/mol , components (a) and (b) are used at a molar ratio of at least 1/1, and the resulting reaction product has a number average molecular weight of 1000 to 20000 g/mol and an acid number of 0 mg to 120 mg KOH/g.

IPC 8 full level  
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